1201.63407

PTO/SB/30 (09-0) Approved for use through 07/31/2006. OMB 0651-0034
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Request 09/496,506 Application Number for February 2, 2000 Filing Date Continued Examination (RCE) Munir H. Nayfeh First Named Inventor **Transmittal** 2811 Address to: Art Unit Mail Stop RCE Crane, Sara W. Commissioner for Patents Examiner Name P.O. Box 1450

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

Attorney Docket Number

Alexandria, VA 22313-1450

1.	an	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).								
	a.		Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.							
		i. ii.	Consider the arguments in the Appeal Brief of Rely Brief previously filed on							
	b.	v	Enclosed							
		i. [Amendment/Reply iii. Information Disclosure Statement (IDS)							
	_	ii. [Affidavit(s)/ Declaration(s) iv. Other Petition for Extension of Time							
2.	M	Miscellaneous								
	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a a. period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)									
	b.	$\overline{\Box}$	Other							
3.	٦		The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.							
ა.		The Director is hereby authorized to charge the following fees, or credit any overpayments, to								
	a.	Deposit Account No. 07-2096								
		i.	RCE fee required under 37 CFR 1.17(e) 04/12/2004 BABRAHA1 00000111 09496506							
		ii.	Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 385.00 0P							
		iii. Other Any additional fees required to make this submission complete and timely								
	b.	•	Check in the amount of \$ 385.00 & 210.00enclosed							
	c.		Payment by credit card (Form PTO-2038 enclosed)							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
			SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
		Print/Type	Arik B. Ranson Registration No. (Attorney/Agent) 43,874							
Signature Date April 5, 2004										
			CERTIFICATE OF MAILING OR TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.										
Name (Print/Type) Arik B. Ranson										
Signature			ans B ren Fy- No: 43,474 Date April 5, 2004							

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1:14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Munir H. Nayfeh

Serial No.:

09/496,506

Conf. No.:

6344

Filed:

February 2, 2000

For:

SILICON NANOPARTICLE FIELD

EFFECT TRANSISTOR AND

TRANSISTOR MEMORY DEVICE

Art Unit:

2811

Examiner:

Sara R. Crane

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

I hereby certify that this paper is being deposited with the

April 5, 2004

Date

Registration No. 43,874

F-CLASS.WCM

Appr. February 20, 1998

Attorney for Applicant

TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	11	8 = _	0	x \$18.00 =	\$0.00
Independent Claims	5	3 =	2	x \$84.00 =	\$ <u>0.00</u>
Fee for Multiple Deper			\$280.00	= \$	
Total Additional Fee					\$ 0.00

- (X) Amendment G.
- Request for Continued Examination (RCE) (in duplicate), with a check for \$385.00. (X)
- **(X)** Petition for Extension of Time (in duplicate), with a check in the amount of \$210.00.
- (X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No. 24978

April 5, 2004

300 South Wacker Drive - Suite 2500

Chicago, Illinois 60606 (312) 360-0080

Tel:

(312) 360-9315 P:\DOCS\1201\63407\496055.DOC

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

Arik B. Ranson

Registration No. 43,874



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Munir H. Nayfeh

Serial No.:

09/496,506

Conf. No.:

6344

Filed:

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For:

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Art Unit:

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April 5, 2004

Date

Registration No. 43,874

F-CLASS.WCM

Appr. February 20, 1998

Attorney for Applicant

AMENDMENT G

Mail Stop RCE Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Advisory Action mailed March 1, 2004, and pursuant to the telephone interview conducted March 11, 2004, please amend the above-identified Application as follows: